| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 1 | "6566654".pn. | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:22 |
| L2 | 1 | "6388747".pn. | US-PGPUB; USPAT | OR | OFF | 2005/03/30 17:29 |
| L3 | 2 | L1 or L2 | US-PGPUB; USPAT | OR | OFF | 2005/03/30 17:29 |
| L4 | 2 | L3 and (inspect$4 with circuit$2) and (detect$4 with secondary) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:27 |
| L5 | 2 | L4 and (imag$5 with compar$6) and (defect$5 or foreign) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:27 |
| L6 | 1 | L3 and (charging or (carbon near3 deposit$3)) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:28 |
| L7 | 0 | L3 and (carbon near3 deposit$3) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 17:50 |
| L8 | 1 | L3 and (carbon) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 17:50 |
| L9 | 1 | L3 and (carbon with deposit$4) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 17:52 |
| L10 | 1 | L5 and (carbon with deposit$4) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 17:52 |
| L11 | 0 | L10 and (charging) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:07 |
| L12 | 0 | L10 and (cooling or refrigerat$5) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:11 |
| L13 | 2 | "6476913".pn. or "20010019411". pn. | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:30 |
| L14 | 1 | "20040129879".pn. | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:12 |
| L15 | 1 | L14 and (second with (charged adj1 particle adj1 beam)) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:14 |
| L16 | 4 | L13 or L3 | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:14 |
| L17 | 0 | L16 and cool$5 | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:15 |
| L18 | 57 | (CPB or charged adj1 particle adj1 beam) with irradiat$5 with (circuit adj1 pattern$2) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:17 |
| L19 | 1 | L18 and (cool$5 near3 unit$2) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:16 |
| L20 | 2 | L18 and cool$5 | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:19 |

| L21 | 68 | (CPB or charged adj1 particle adj1 beam) with irradiat$5 with (circuit adj1 pattern$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 18:27 |
|-----|-----|-----|-----|-----|-----|-----|
| L22 | 2 | L21 and cool$5 | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:17 |
| L23 | 2 | L18 and (cool$5 or refrigeart$5 or refrigerant$2) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:20 |
| L24 | 2 | L3 and charg$5 | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:26 |
| L25 | 3292 | (250/306,307,309,310).ccls. | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:26 |
| L26 | 857 | (324/761,766).ccls. | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:27 |
| L27 | 0 | L26 and (CPB or charged adj1 particle adj1 beam) with irradiat$5 with (circuit adj1 pattern$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 18:27 |
| L28 | 11 | L25 and (CPB or charged adj1 particle adj1 beam) with irradiat$5 with (circuit adj1 pattern$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/30 18:27 |
| L29 | 11 | L28 and (inspect$4 with circuit$2) and (detect$4 with secondary) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:27 |
| L30 | 11 | L29 and (imag$5 with compar$6) and (defect$5 or foreign) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:28 |
| L31 | 7 | L30 and (charging or (carbon near3 deposit$3)) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:32 |
| L32 | 6 | "6172363".pn. or "20010019411".pn. or "6567168".pn. or "20010021021".pn. or "6759655".pn. or "20020109088".pn. | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:32 |
| L33 | 5 | L32 and (charging or (carbon near3 deposit$3)) | US-PGPUB; USPAT | OR | OFF | 2005/03/30 18:32 |